

Larry Smith is a 24 year veteran of the Las Vegas Police Department retiring in 2012. He has worked in various details of the LVMPD including Patrol, Gang Unit, Community Policing, Domestic Violence detail, Physical Abuse Detail, and the Sexual Abuse Detail. In early 1999 he started the Cyber Crimes Detail of the Las Vegas Metro Police department and assisted in the creation of the Internet Crimes Against Children Detail (ICAC) as well as the FBI / LVMPD Innocent Image task force.

In January 2003 the LVMPD Cyber Crimes Detail, and myself, joined forces with the United States Secret Service's Electronic Crimes Task Force. I assisted in the creation of the Electronic Crimes Detail as a Data Recovery Specialist.

A Data Recovery Specialist uses special tools, techniques, and software programs to make forensically sound copies of suspect hard drives and related media and analyze those copies for evidence of a crime or that no proof that a crime had occurred.

I have received the following training:

I was promoted to Detective and assigned to the Physical Abuse Detail from 11-1996 to 6-1997. The Physical Abuse Detail investigates physically abused children and the elderly.

I then was reassigned to the Sexual Abuse Detail in June 1997 until August of 2000. While assigned to the Sexual Abuse Detail I assisted in the creation of the Internet Crimes Against Children Detail. The main mission if the ICAC detail was the apprehension of sex offenders when their target was children and their tool was the Internet and/or a computer. This included all child pornography cases.

My last assignment was in the USSS Electronic Crimes Task Force and the LVMPD Computer Forensics Unit, (2003 - 2012) which consisted of investigating any crime where a computer, PDA, or cell phone was used to facilitate that crime. These crimes include Homeland Defense issues, Homicides, Internet Stalking, Robberies, Network Intrusions, Kidnapping, Email and Online Fraud, Child Pornography, Luring Children using Computers, etc.

Upon retiring in Sept. 2012 Larry obtained his Private Investigators license (#1751A, #1883A) and started Nevada Digital Forensics.

Larry has received the following training and certifications.

#### **SEXUAL ABUSE:**

12-02-89	Child Sexual Exploitation	6 hrs
09-09-92	Investigator Development	14 hrs
09-27-93	"Reid" Interview Techniques	24 hrs
08-17-94	Advanced Investigators School	22 hrs
05-09-95	Sexual Assault Seminar	4 hrs
01-29-96	Communication Skills	7 hrs
01-27-97	Responding to Child Maltreatment	31 hrs
03-06-97	Serious Incident Investigations	16 hrs
05-20-97	Shaken Baby Syndrome Investigations	15 hrs
06-20-97	Child Abuse-Train the Trainers	40 hrs
09-03-97	6 <sup>th</sup> Annual Western States Sexual Assault Seminar	20 hrs
12-10-97	Child Interview Specialist Training	12 hrs

01-12-98	Child Sexual Exploitation Investigations	40 hrs
05-19-98	Investigative Profiles of Sexually Deviant Crimes	7 hrs
06-18-98	Female Sex Offender Training	6 hrs
09-09-98	7 <sup>th</sup> Annual Western States Sexual Assault Seminar	20 hrs

For a total of **284 hours**

**COMPUTER/INTERNET:**

09/95-11/96	Choice Computers as an apprentice technician	200+hrs
11-03-97	Computer Seizure Workshop	40 hrs
01-14-99	FBI Innocent Images (Internet Child Porn)	12 hrs
08-09-99	Protecting Children Online	36 hrs
12-13-99	Innocent Images Training	40 hrs
01-25-00	Encase Training	24 hrs
04-17-00	Data Recovery and Analysis	36 hrs
05-01-00	International Assoc. of Comp. Invest. Specialists	80 hrs
12-05-00	Internet Crimes Against Children conference	24 hrs
01-09-00	Computer forensics exams using Encase	32 hrs
09-06-00	9 <sup>th</sup> Annual Western States Sexual Assault Seminar	24 hrs
09-05-01	10 <sup>th</sup> Annual Western States Sexual Assault Seminar	24 hrs
02-26-01	AccessData Forensic Exams and Password Retrieval	32 hrs
09-14-01	Encase Users Conference	8 hrs
10-22-01	NTI Computer Forensics Training	36 hrs
12-09-01	2001 ICAC Training Conference	20 hrs
03-19-02	Encase Advanced training	32 hrs
04-12-02	National White Collar Crime Data Recovery	36 hrs
09-23-02	NIPC Networks/System Security for Agents	80 hrs
10-15-02	Investigating Cyber Attacks	32 hrs
10-28-02	Beginning Unix for Investigators	40 hrs
10-28-02	Advanced Unix for Investigators	40 hrs
11-01-02	Basic Solaris 8 system administration	32 hrs
11-22-02	Advanced Solaris Administration	32 hrs
12-13-02	Unix for Investigators Part 3	40 hrs
02-18-03	Encase 4 Intermediate	32 hrs
03-03-03	Basic Linux/Basic SMART Training	40 hrs
04-28-03	LPI Linux 101	40 hrs
05-12-03	LPI Linux 102	40 hrs
05-26-03	Red Hat Linux Essentials 1-4	32 hrs
06-09-03	Red Hat RH133 Linux System Administration	32 hrs
06-17-03	Red Hat RH253 Linux Networking-Security	32 hrs
06-23-03	ADRA Advanced Data Recovery	32 hrs
08-18-03	Linux Professional Institute Boot Camp	77 hrs
09-25-03	Hard Drive Analysis, FAT, NT, Linux	21 hrs
09-23-03	FAT/Linux/NTFS File System Review	21 hrs
11-14-03	A+ Certification Operating Systems	40 hrs

01-12-04	SMART for Linux Intermediate/Advanced	32 hrs
04-19-04	Macintosh Forensics Course	40 hrs
05-03-04	Ethical Hacking Course	40 hrs
07-13-04	Encease Internet and Email Examinations	32 hrs
08-31-04	Apple Macintosh Server Essentials	32 hrs
03-09-04	Mac OS Server Essentials 10.3	32 hrs
01-26-05	Hidden Data Communications	8 hrs
02-08-05	Encease Network Intrusion Examinations	32 hrs
06-06-05	TCP/IP and Network Intrusions	32 hrs
09-19-05	Cell Phone Forensics, MFI	32 hrs
11-12-05	Advanced BitPim Cell Phone Forensics	10 hrs
11-28-05	Stingray/Kingfish training, Harris Corp	32 hrs
12-16-05	Network Hacking (Synerity Systems)	35 hrs
1-10-06	DOD Cyber Crimes Conference	32 hrs
02-02-06	Mac OSx Server Training v10.4	32 hrs
05-25-06	Wireless Communications	40 hrs
6-27-06	Encease V5 Advanced Forensics	32 hrs
8-31-06	Network Forensics-DefCon edition	32 hrs
01-23-07	E-fence live incident response course (Helix)	24 hrs
03-02-07	Encease Computer Forensics II	32 hrs
04-15-07	Handheld Forensics	32 hrs
08-02-07	Advanced Hacking Techniques - Synerity	32 hrs
10-11-07	Access Data Windows Forensic	21 hrs
10-12-07	Access Data Vista Forensics	07 hrs
11-07	Paraben Advanced Cell Phone Seizure	32 hrs
11-16-07	ICAC Investigation of Cellular Telephones (SEARCH)	32 hrs
04-11-08	Wireless LAN (Synerity)	32 hrs
04-24-08	DC Live Audio Forensics	32 hrs
08-07-08	Workstation Examination (DefCon Edition(Synerity))	32 hrs
03-26-09	Windows Forensic Registry (Access Data)	21 hrs
05-15-09	Advanced Cellular Forensic (US Secret Service)	40 hrs
12-13-09	Internet Forensics (Access Data)	21hrs
03-05-10	Mobile Phone Examiner Analysis (Access Data)	7hrs
03-12-10	Bitpim & Cellular Phone Artifacts (access Data)	7hrs
06-04-10	AccessData Oxygen Forensics Suite II	7hrs
06-17-10	AccessData Bootcamp	21hrs
07-27-10	Defcon Preconference Training (Network threats)	15hrs
08-20-10	Accessdata Mobile Forensics Workshop 202	35 hrs
12-08-10	Live Data Acquisition and Analysis Course	16hrs
12-09-10	Windows 7 Forensic Course	8 hrs
01-20-11	Cellular Forensics, Data Recovery, Mobile Spyware	24 hrs
01-24-11	Call Detail Records & GPS Devices	7 hrs
04-08-11	Phone Repair and Chip Off Analysis	40 hrs
05-12-11	SANS Adv. Computer Analysis and Incident Response	36hrs
06-01-11	iOS Forensic Analysis and Lantern Training	16hrs
09-23-11	SANS Mobile Device Forensics	30hrs

10-13-11	Cellebrite UFED Physical Certification	8hrs
10-13-11	Cellebrite UFED Certification	16hrs
04/17-19/12	2012 National Law Enforcement Training on Child Exploitation	22hrs
6/6/12	Techno security Conference, Myrtle Beach	32hrs
3/8/13	Mobile Device Repair + JTAG	32hrs
4/28/15	Sumuri Shellbag forensics (Udemy online)	1 hr
4/28/15	McAfee-InvestigatingEmailCrimes/Mobile forensic inv.	1hr
8/20/15	X-Ways Forensic Software training	32hrs
2/10/16	PhoneLog CDR software training	4hrs

For a Total of 3183 hrs

#### Community College of Southern Nevada

Summer 1999	CIT106b PC Maintenance and Configuration	3cr
Fall 1999	CIT107b A+ Software	3cr
Spring 2000	Unix Operating System	3cr
Fall 2000	CIT149b Networking Essentials	3cr
Summer 2001	CIT185b Windows 2000 Pro/Server	3cr
Fall 2001	ET249b Cisco Networking Academy	4cr
Spring 2004	Advanced Computer Forensics	3cr
Fall 2006	CIJ198b Encase Forensics	3cr
Fall 2004-2006	Adjunct Professor at CCSN teaching Computer forensics and Advanced Computer Forensics	
Fall 2004	Adjunct Professor at CCSN teaching Investigating Digital Crimes	
11/07- 3/08	Part Time Instructor for Paraben Corp.	
4/2013 – 2014	Part Time Cell Phone Forensics Instructor for High Tech Crime Institute (HTCI)	
9/2013 – Present	Pert Time Cell phone Forensics Instructor for Katana Forensics (Lantern Software)	

#### CERTIFICATIONS:

11/08	Certified Advanced Cell Phone Seizure (Paraben Software)
09/99- 2012	Member of the High Tech Crime Consortium
05/12/00	Certified Electronic Evidence Collection Specialist (IACIS)
07/31/01	Microsoft Certified Professional ID# 2392098
03/08/02	CompTIA Network+ Certification ID # 10275221
04/02/07	ENCE Certification

06-22-10  
10/13/2011

ACE Certified (AccessData Certified Examiner)  
Cellebrite Certification